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PATENT  
ATTORNEY DOCKET NO.: AIS-US  
CUSTOMER NO: 36038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Seul et al.

Serial No. 10/714,203

Filed: 11/14/2003

For: ANALYSIS, SECURE ACCESS TO,  
AND TRANSMISSION OF ARRAY IMAGES

Group Art Unit:

Examiner:

Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants submit the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed (as checked below):

☐ within three months of the filing date of the above-referenced application

☐ within three months of the date of entry of the national stage in a § 371 application; or

☒ before the mailing of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents, other than the listed U.S. Patents, are attached.

Applicants respectfully request that the Examiner consider the listed documents and

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indicate that they were considered by making appropriate notations on the attached PTO 1449 form.

**N/A: English translations of the non-English documents are attached.**

**\_\_\_ The following is a concise statement of the relevance of the non-English language documents.**

**\_\_\_ In lieu of a statement of relevance or translation of the non-English language documents, an English language version of a search report from a foreign patent office in a corresponding application citing these documents and setting forth the relevance thereof is enclosed.**

This submission does not represent that: (i) Applicant has read or analyzed any of the documents cited herein, except as otherwise provided; (ii) a search has been conducted; (iii) that no other documents exist which may be material to the examination of this application exist; or (iv) that any of the listed documents, or any part thereof, are material or constitute prior art under title 35 of the United States Code. Applicant reserves the right to present evidence and arguments to counter an assertion that any such documents are prior art, and/or to establish the patentability of the claimed invention. **A copy of the International Search Report from the corresponding PCT application is enclosed but, in accordance with the rules, is not listed on the form 1449.**

Respectfully Submitted,

BY: 

Eric P. Mirabel  
Reg. No. 31,211  
Bioarray Solutions, Ltd.  
35 Technology Drive  
Warren NJ 07059  
(908) 226 8200 (ext 203)

Applicants) hereby petitions for any extension of time or for any other grounds needed to make this submission timely and proper. The Commissioner is hereby authorized to charge any fees due in connection with this submission and not otherwise covered by payment included herewith, or to credit any overpayment, to Deposit Account No. 502088.

I hereby certify that, on the date indicated below, this correspondence and all attachments indicated herein are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450

By: 

Date:

5-24-04

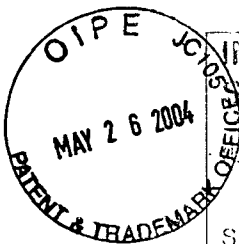
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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET  OF

## **Complete if Known**

Application Number: 10/714,203

Filing Date: 11/14/2003

First Named Inventor: Seul

Group Art Unit:

Examiner Name:

Attorney Docket Number: AIS-US

Examiner Initials	U.S. Documents		U.S. Patent Document Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number			
/WT/	6,090,555		Fiekowsky et al.	7/18/2000
/WT/	6,271,856		Krishnamurthy	8/07/2001
/WT/	2003/ 0031351		Yim	2/13/2003
/WT/	2003/ 0038812		Bartell	2/27/2003
/WT/	6,349,144		Shams	2/19/2002

## **FOREIGN DOCUMENTS**

Examiner Initials	Foreign Patent Documents			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
	Office	Number	Kind Code (if known)			
/WT/	PCT	WO 01/098765		Li et al.	6/21/2000	
/WT/	PCT	WO 01/098765		Bioarray Solutions Ltd.	12/27/2001	

Examiner Signature	/Wesley Tucker/ (09/17/2008)	Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /WT/

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(Use as many sheets as necessary)

SHEET  OF

*Complete if Known*

Application Number: 10/714,203

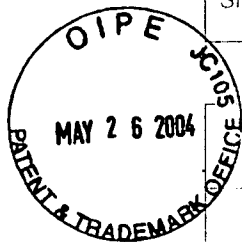
Filing Date: 11/14/2003

First Named Inventor: Seul

Group Art Unit:

Examiner Name:

Attorney Docket Number: AIS-US



## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T 2
/WT/		NAGARAJAN et al. 'Identifying Spots in Microarray Images.' In: IEEE Transactions on Nanobioscience, June 2002, Vol. 1, p. 78-84	
Examiner Signature	/Wesley Tucker/ (09/17/2008)		Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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